

## STANDARD ARRIVAL ROUTES – INSTRUMENT (STAR) ALMATY RWY 23 L/R

### DESOK 4D

After crossing DESOK R 028.7° D 120.6km ALM(R028.8° D120.4km ATA), proceed on track 199° to TIRBA R 050.9° D 41.2km ALM(R051.2° D41.2km ATA).  
After crossing TIRBA, turn RIGHT on track 231° to (IF) LEGLA R 050.3° D 19.4km ALM(R051.0° D19.4km ATA).  
Cross TIRBA at FL100-FL110 (or below, if instructed by ATC).  
Cross (IF) LEGLA at (900).

### DOTAL 4C

After crossing DOTAL R 040.3° D 120.0 km ALM(R040.4° D120.0km ATA), proceed on track 199° to BAGNA R 050.9° D 84.6km ALM(R051.0° D84.6km ATA).  
After crossing BAGNA, turn RIGHT on track 231° to SOPRA R 050.9° D 74.6km ALM(R051.1° D74.6km ATA).  
After crossing SOPRA, proceed on track 231° to TIRBA R 050.9° D 41.2km ALM(R051.2° D41.2km ATA).  
After crossing TIRBA, proceed on track 231° to (IF) LEGLA R 050.3° D 19.4km ALM(R051.0° D19.4km ATA).  
Cross TIRBA at FL100-FL110 (or below, if instructed by ATC).  
Cross (IF) LEGLA at (900).

### GOGDO 4D

After crossing GOGDO R 008.6° D 120.0km ALM(R008.6° D119.8km ATA), proceed on track 189° to IAF R 009.0° D 25.2km ALM(R009.0° D25.0km ATA).  
Cross IAF at (900).

### LAKEL 4C

After crossing LAKEL R 211.9° D 23.6km ALM(R211.4° D23.8km ATA), proceed on track 032° to ALM.  
Cross LAKEL at FL200.  
Cross ALM/ATA at FL200 or above.  
In holding pattern descend to FL100.

### ALUGI 2C

After crossing ALUGI R 055.8° D 97.0 km ALM(R 055.9° D 97.0 km ATA), proceed on track 266° to BAGNA R 050.9° D 84.6km ALM(R051.0° D84.6km ATA).  
After crossing BAGNA, turn LEFT on track 231° to SOPRA R 050.9° D 74.6km ALM(R051.1° D74.6km ATA).  
After crossing SOPRA, proceed on track 231° to TIRBA R 050.9° D 41.2km ALM(R051.2° D41.2km ATA).  
After crossing TIRBA, proceed on track 231° to (IF) LEGLA R 050.3° D 19.4km ALM(R051.0° D19.4km ATA).  
Cross TIRBA at FL100-FL110 (or below, if instructed by ATC).  
Cross (IF) LEGLA at (900).

### PIGAL 2C (by ATC)

After crossing PIGAL R 069.0° D 82.4km ALM(R 069.2° D 82.4km ATA), proceed on track 266° to TIRBA R 050.9° D 41.2km ALM(R051.2° D41.2km ATA).  
After crossing TIRBA, turn LEFT on track 231° to (IF) LEGLA R 050.3° D 19.4km ALM(R051.0° D19.4km ATA).  
Cross TIRBA at FL100-FL110 (or below, if instructed by ATC).  
Cross (IF) LEGLA at (900).